

§ 587.4

compliance tests to measure the performance of occupant protection systems required by the safety standards that refer to these tools. It is designed to be referenced by, and become part of, the test procedures specified in motor vehicle safety standards such as Standard No. 208, *Occupant Crash Protection*, and Standard No. 214, *Side Impact Protection*.

[65 FR 17199, Mar. 31, 2000]

Subpart B—Side Impact Moving Deformable Barrier

§ 587.4 Definitions.

All terms defined in section 102 of the National Traffic and Motor Vehicle Safety Act (15 U.S.C. 1391) are used in their statutory meaning.

§ 587.5 Incorporated materials.

(a) The drawings and specifications referred to in this regulation that are not set forth in full are hereby incorporated in this part by reference. These materials are thereby made part of this regulation. The Director of the Federal Register has approved the materials incorporated by reference. For materials subject to change, only the specific version approved by the Director of the Federal Register and specified in the regulation are incorporated. A notice of any change will be published in the FEDERAL REGISTER. As a convenience to the reader, the materials incorporated by reference are listed in the Finding Aid Table found at the end of this volume of the Code of Federal Regulations.

(b) The drawings and specifications incorporated in this part by reference are available for examination in the general reference section of Docket 79-04, Docket Section, National Highway Traffic Safety Administration, Room 5109, 400 Seventh Street, SW., Washington, DC 20590. Copies may be obtained from Rowley-Scher Reprographics, Inc., 1111 14th Street, NW., Washington, DC 20005, telephone (202) 628-6667 or (202) 408-8789. The drawings and specifications are also on file in the reference library of the Office of the Federal Register, National Archives and Records Administration, Washington, DC.

49 CFR Ch. V (10-1-03 Edition)

§ 587.6 General description.

(a) The moving deformable barrier consists of component parts and component assemblies which are described in drawings and specifications that are set forth in this § 587.6 of this chapter (incorporated by reference; see § 587.5).

(b) The moving deformable barrier specifications are provided in the drawings shown in DSL-1278 through DSL-1287, except DSL-1282, and the drawing shown in DSL-1290 (DSL-1278 through DSL-1287, except for DSL-1282, and DSL-1290 are incorporated by reference; see § 587.5).

(1) The specifications for the final assembly of the moving deformable barrier are provided in the drawings shown in DSL-1278, dated June 2002.

(2) The specifications for the frame assembly of the moving deformable barrier are provided in the drawings shown in DSL-1281, dated August 20, 1980.

(3) The specifications for the face of the moving deformable barrier are provided in the drawings shown in DSL-1285, dated October 1991, and DSL-1286, dated August 20, 1980.

(4) The specifications for the ballast installation and details concerning the ballast plate are provided in drawings shown in DSL-1279 and DSL-1280, both dated August 20, 1980.

(5) The specifications for the hub assembly and details concerning the brake are provided in drawings shown in DSL-1283, dated October 1991.

(6) The specifications for the rear guide assembly are provided in drawings shown in DSL-1284, dated August 20, 1980.

(7) The specifications for the research axle assembly are provided in drawings shown in DSL-1287, dated October 1991.

(8) The specifications for the compliance axle assembly are provided in drawings shown in DSL-1290, dated October 1991.

(c) In configuration 2 (with two cameras and camera mounts, a light trap vane, and ballast reduced), the moving deformable barrier (crabbable axle), including the impact surface, supporting structure, and carriage, weighs 3,015 pounds, has a track width of 74 inches, and has a wheelbase of 102 inches.